

Unless specifically authorized by an individual or general 404 permit, work in the vicinity of any minor streams or defined drainage channels within the limits of this project maybe covered by a nationwide section 404 permit. Any discharge of dredged or fill material below the plane of ordinary high water of these streams or channels must consist of suitable material free of toxic pollutants in toxic amounts. The following management practices must be followed to the maximum extent practical in the vicinity of these streams or channels.

1. Discharges of dredged or fill material shall not occur in the vicinity of a public water supply intake.
2. Discharges of dredged or fill material into waters of the United States including wetlands shall be avoided or minimized through the use of other practicable alternatives.
3. The amount of fill material discharged is limited below the plane of ordinary high water. This amount is specified by the Corps of Engineers and is subject to change. Check with the Corps of Engineers regulatory section that has jurisdiction in the project location.
4. The temporary crossing is culverted, bridged, or otherwise designed to prevent the restriction of and to withstand expected high flows.
5. Discharges shall not restrict or impede the movement of aquatic species indigenous to the waters or the passage of normal or expected high flows or cause the relocation of the water.
6. Effective erosion and siltation controls must be used and maintained during construction.
7. Exposed soil and other fills must be stabilized at the earliest practicable date.
8. Heavy equipment working in wetlands shall be placed on mats or other measures shall be taken to minimize soil disturbance (e.g. rubber-tired equipment).
9. All temporary fills shall be removed in their entirety and disposed of on an upland site.
10. Stream channelization shall be avoided or minimized.
11. Any culvert(s) will be placed at grade with the streambed such that there be no drop between the downstream end of the culverts and the downstream water surface elevation.
12. Regional conditions for specific stretches of streams may apply because of spawning or threatened or endangered species use. Check with the Missouri Department of Conservation for this information.